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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/442,835	11/18/1999	YOSHIRO UDAGAWA	1232-4599 6443 EXAMINER		
27123	7590 03/21/2005				
MORGAN & FINNEGAN, L.L.P.			AGGARWAL, YOGESH K		
J J	INANCIAL CENTER  L, NY 10281-2101		ART UNIT	PAPER NUMBER	
			2615		
			DATE MAILED: 03/21/200:	DATE MAILED: 03/21/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

# Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
09/442,835	UDAGAWA, YOSHIRO		
Examiner	Art Unit		
Yogesh K Aggarwal	2615		

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The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress				
THE REPLY FILED 28 February 2005 FAILS TO PLACE THIS	APPLICATION IN CONDITION FO	R ALLOWANCE.					
<ol> <li>The reply was filed after a final rejection, but prior to filing must timely file one of the following replies: (1) an amend condition for allowance; (2) a Notice of Appeal (with appe Examination (RCE) in compliance with 37 CFR 1.114. The period for reply expires 3 months from the mailing date</li> </ol>	lment, affidavit, or other evidence, veal fee) in compliance with 37 CFR ereply must be filed within one of t	which places the appli 41.31; or (3) a Reque	ication in st for Continued				
a) The period for reply expires 3 months from the mailing date  (b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I	Advisory Action, or (2) the date set forth						
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).							
Extensions of time may be obtained under 37 CFR 1.136(a). The date nave been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropri	iate extension fee ce action; or (2) a				
2. The reply was filed after the date of filing a Notice of App was filed on A brief in compliance with 37 CFR 4 Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(a)) must be filed within the time per AMENDMENTS	1.37 must be filed within two month CFR 41.37(e)), to avoid dismissal of	is of the date of filing	the Notice of				
The proposed amendment(s) filed after a final rejection,  (a) They raise new issues that would require further co	nsideration and/or search (see NO		ecause				
<ul> <li>(b) They raise the issue of new matter (see NOTE below)</li> <li>(c) They are not deemed to place the application in be appeal; and/or</li> </ul>	•••	ducing or simplifying	the issues for				
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).		ected claims.					
1. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).							
<ol> <li>Applicant's reply has overcome the following rejection(s):</li> <li>Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).</li> </ol>							
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:	☐ will not be entered, or b) ☒ wivided below or appended.	Il be entered and an e	explanation of				
Claim(s) allowed: Claim(s) objected to:							
Claim(s) rejected: <u>1-24</u> . Claim(s) withdrawn from consideration: <u>25, 26</u> .							
AFFIDAVIT OR OTHER EVIDENCE  3. ☐ The affidavit or other evidence filed after a final action, but	it hofore or on the date of filing a N	otics of Appeal will be	t be entered				
because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).							
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar</li> </ol>	overcome <u>all</u> rejections under appe	al and/or appellant fai	ils to provide a				
10. The affidavit or other evidence is entered. An explanation of the control	on of the status of the claims after e	ntry is below or attach	ned.				
<ol> <li>The request for reconsideration has been considered by See attached paper.</li> </ol>			nce because:				
12.  Note the attached Information Disclosure Statement(s).  13.  Other:	(PTO/SB/08 or PTO-1449) Paper N	Vo(s)					
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	DDIA	AARV EYAMINER	- +				

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#### Response to Arguments

1. Applicant's arguments filed 02/28/2005 have been fully considered but they are not persuasive.

### Examiner's response:

2. Applicant's argue with respect to claims 1, 9 and 17 that Sakai reference does not teach the recited claim limitation "wherein said white balance control unit controls white balance of an image picked up in accordance with said second actuation operation, on the basis of the information about white balance obtained in said first and second information acquisition operations." The Examiner respectfully disagrees. Fig. 10A discloses photometry (S53) and white balance operation (S54) being performed after the first actuation of the release switch 8. These operations are similar to steps S502 and S503 in figure 4A-1. Col. 11 lines 1-9 state that these steps (photometry and white balance) are performed to avoid the possibility that the white balance is only executed once (step \$581) which results in an unstable white balance value. Hence to calculate a stable value of white balance both values of white balance are used. Therefore white balance control unit 7 controls white balance of an image picked up in accordance with said second actuation operation (steps S60-S62), on the basis of the information about white balance obtained in the first and second information acquisition operation (step S54). Furthermore as explained in col. 14 line 63 – col. 15 line 19, a white balance adjustment (step S581) is executed during the time while the incident light status to the image pickup element is controlled from the initial status (when the mirror is down to guide the light to the photometry apparatus 19 to perform photometry and white balance i.e. steps S53 and S54) to a predetermined status (when the mirror is being retracted to an UP status). Since the white

balance control is henceforth executed based upon the white balance information obtained immediately before the exposure by the shutter resulting in a precise white balance control properly following a change in light can be assured. Therefore Sakai does teach white balance control unit that controls white balance of an image picked up in accordance with said second actuation operation (steps s60-s62), on the basis of the information about white balance obtained in said first and second information acquisition operations in order to have a stable and precise value of white balance control which properly follows a change in light.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yogesh K Aggarwal whose telephone number is (571) 272-7360. The examiner can normally be reached on M-F 9:00AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Groody can be reached on (571) 272-7950. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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March 10, 2005

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